

Release Innovation™

# PRODUCT DATA

# Lusin<sup>®</sup> LUB PM 1001

High temperature paste with synthetic base oil

#### Benefits:

- resistant to high pressure
- resistant to high temperatures
- thermally conductive
- prevents seizure

### **Typical Performance Characteristics**

Colour	Light grey
Density, DIN 51 757, at 20 ℃, g/ml,	
approx.	1.3

# Description

LUSIN® LUB PM 1001 is a high-temperature lubricating and assembly paste with a synthetic base oil and a combination of inorganic solid lubricants especially resistant to high temperatures.

This paste ensures lubrication and is resistant to high temperatures.

LUSIN<sup>®</sup> LUB PM 1001 is thermally conductive and prevents seizure. The spray contains an environmentally compatible propellant.

# **Application**

Lubricant for screw connections subject to high temperatures and pressures.

Prevents seizure, e.g. in injection molding machines, nozzles, plasticizing cylinders, exhaust manifolds, spark plugs, worm tips.

For the lubrication of low-speed bearings (thin-film lubrication), chains, eccentric units, spindles, etc.

Heat-conductive and assembly paste for the plastics industry (thermo-elements, cartridge heaters in injection molding machines, screw connections in extruder heads).

Release agent for high temperatures.

# **Application notes**

Clean and degrease the surface. Apply a thin layer of paste on the entire surface and rub it in slightly. Apply a thin and even layer by spraying.

#### Shelf life:

approx. 12 months

#### Storage / Handling

For further information on storage, handling, hazards, etc. please refer to safety data sheet.

### **Packaging**

paste 130 g tubepaste 1500 g canCode No: 254020

spray 400 ml (12 cans/box)

Code No: 151020

1

#### **Further Information**

Request information on our complete range of materials for this industry.

<sup>&</sup>lt;sup>1</sup> † While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.